6E7

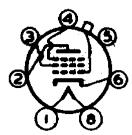
# 6E7

## TRIPLE-GRID SUPER-CONTROL AMPLIFIER

RENEWAL TYPE FOR MAJESTIC RECEIVERS

| | | |
|---|---|---|
| Heater ■ | Coated Unipotential Cathode | |
| Voltage | 6.3 | a-c or d-c volts |
| Current | 0.3 | amp. |
| Overall Length | | 4-11/16" to 4-15/16" |
| Seated Height | | 4-1/16" to 4-5/16" |
| Maximum Diameter (without shield) | | 1-9/16" |
| Bulb (with form-fitting shield) | | ST-12 |
| Cap | | Small Metal |
| Base ▲ | | Small 7-Pin |

Pin 1 - Heater
Pin 2 - Plate
Pin 3 - Screen
Pin 4 - Suppressor



BOTTOM VIEW (7H)

Pin 5 - External Shield
Pin 6 - Cathode
Pin 7 - Heater
Cap - Grid

■ In circuits where the cathode is not directly connected to the heater, the potential difference between heater and cathode should be kept as low as possible.

▲ Requires a different socket than the medium 7-pin base.

*Typical Operating Conditions and Curves for the 6E7 are the same as for Type 6U7-G.*